Meningococcal Vaccine

Who should get meningococcal vaccine?

- Meningococcal vaccine(s) is recommended for all preteens and teens.
- All 11 and 12 year olds should be vaccinated with serogroups A, C, W, and Y meningococcal conjugate vaccine (MCV4). A booster dose is recommended at age 16.
- Teens and young adults, 16 through 23 year olds, may also be vaccinated with a serogroup B meningococcal vaccine (SBMV), preferably at 16 through 18 years old.
- Both MCV4 and SBMV can be given at the same time, talk to your provider.
- Teens with HIV should get three doses of MCV4.
- People 55 years of age and older should get Meningococcal polysaccharide vaccine (MPSV4).
- People at increased risk (ex: no spleen or poor spleen, autoimmune disease) during an outbreak, should be vaccinated.

Who should be vaccinated because they are at increased risk?

- College freshmen living in dormitories.
- Laboratory personnel exposed to meningococcal bacteria.
- U.S. military recruits.
- Anyone traveling or living where meningococcal disease is common, like Africa.
- Anyone with a damaged spleen or who had the spleen removed.
- Anyone with an immune system disorder.
- Anyone exposed during a meningococcal meningitis outbreak.

What are the vaccine side effects and risks?

- MCV4 and SBMV are safe, but side effects can occur.
- Most side effects are mild or moderate and do not affect daily activities.
- The most common side effects in preteens and teens occur where the injection is given and may include pain, tenderness, swelling, and hardness of the skin.
- Other common side effects may include nausea, feeling a little run down, and headache.
- Some preteens and teens may also faint after getting a vaccine.
- Reactions usually last a short time and get better within a few days.

Where can I find more information?

- Ask your doctor, or your local county health department
- Eamail the Alabama Department of Public Health, Immunization Division, at Immunization@adph.state.al.us.
- Go to cdc.gov and type 'meningococcal vaccine' in the SEARCH box.